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WP4 Rec'd PCT/PTO 07 DEC 2005

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NO.

396/470

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

Not Yet Assigned 10/559992

PRIORITY DATE CLAIMED

June 17, 2003

INTERNATIONAL APPLICATION NO.
PCT/US2004/019641INTERNATIONAL FILING DATE
June 17, 2004TITLE OF INVENTION
FLUID HANDLING DEVICE AND METHOD OF MAKING SAMEAPPLICANT(S) FOR DO/EO/US
RICKY R. RUSCHKE, ET AL.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9), and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English translation of the International Application into English (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) and/or amendments under Article 34.

Items 11 to 20 Below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☒ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Return Post card.

APPROVED 07 DEC 2005

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) 107599992		INTERNATIONAL APPLICATION NO. PCT/US2004/019641		ATTORNEY'S DOCKET NO. 396/470																																					
21. <input checked="" type="checkbox"/> The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee.....\$300.00 <input checked="" type="checkbox"/> b) Examination fee.....\$200.00 <input checked="" type="checkbox"/> c) Search Fee (USPTO was ISA)\$100.00 TOTAL OF ABOVE CALCULATIONS <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:20%;">Claims</th> <th style="width:20%;">Number Filed</th> <th style="width:20%;">Number Extra</th> <th style="width:20%;">Rate</th> <th style="width:20%;"></th> <th style="width:20%;"></th> </tr> <tr> <td>Total Claims</td> <td>111- 20 =</td> <td>91</td> <td>x \$ 50.00</td> <td>\$4550.00</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>15- 3 =</td> <td>12</td> <td>x \$ 200.00</td> <td>\$2400.00</td> <td></td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) if Applicable)</td> <td>+ \$360.00</td> <td>\$0.00</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$</td> <td></td> </tr> </table> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than the <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE= \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property + TOTAL FEES ENCLOSED= \$7550.00 <table style="width:100%;"> <tr> <td style="width:60%;"></td> <td style="width:20%;">Amount to be refunded</td> <td style="width:20%;">\$</td> </tr> <tr> <td></td> <td>charged</td> <td>\$</td> </tr> </table>				Claims	Number Filed	Number Extra	Rate			Total Claims	111- 20 =	91	x \$ 50.00	\$4550.00		Independent Claims	15- 3 =	12	x \$ 200.00	\$2400.00		Multiple dependent claim(s) if Applicable)			+ \$360.00	\$0.00		TOTAL OF ABOVE CALCULATIONS =				\$			Amount to be refunded	\$		charged	\$	CALCULATIONS PTO USE ONLY	
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a. <input checked="" type="checkbox"/> A credit card charge authorization in the amount of \$7550.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 23-1925 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																									
Send All Correspondence to: Customer No. 00757			/Steven P. Shurtz/ Signature Name Steven P. Shurtz Registration Number 31,424																																						